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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/642,479	08/15/2003	Xiaodong Duan	AVAN/001104	3852
47389 7590 10/16/2007 PATTERSON & SHERIDAN, LLP 3040 POST OAK BLVD SUITE 1500 HOUSTON, TX 77056			EXAMINER CURS, NATHAN M	
			ART UNIT 2613	PAPER NUMBER
			MAIL DATE 10/16/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary

Application No.

10/642,479

Applicant(s)

DUAN ET AL.

Examiner

Nathan Curs

Art Unit

2613

All participants (applicant, applicant's representative, PTO personnel):

(1) Nathan Curs.

(3) _____.

(2) Walter Grollitsch.

(4) _____.

Date of Interview: 11 October 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____.

Claim(s) discussed: 1.

Identification of prior art discussed: Shin and Ames.

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.



SHI K. LI
PRIMARY PATENT EXAMINER

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Mr. Grollitsch requested clarification of the role of Ames in the combination with Shin and raised the question of whether Ames is actually determining the average power from a plurality of points. Mr. Curs pointed out Ames col. 6 lines 37-40 which discloses sampling a digitized Vmon (digitized at col. 6 lines 1-17), which is representative of the average optical power, and then calculating the average optical power. Mr. Grollitsch also pointed out the claim limitation of sampling "at a frequency"; Mr. Curs explained that the language "at a frequency" in claim 1 did not necessarily tie that frequency to the protocol rate and explained that Ames's sampling is inherently at some frequency.